

HS3S6 rabbit pAb

Catalog No :	YT7237
Reactivity :	Human;Mouse
Applications :	WB
Target :	HS3S6
Gene Name :	HS3ST6 HS3ST5
Protein Name :	HS3S6
Human Swiss Prot No :	Q96QI5
Mouse Gene Id :	328779
Mouse Swiss Prot No :	Q5GFD5
Immunogen :	Synthesized peptide derived from human HS3S6 AA range: 142-192
Specificity :	This antibody detects endogenous levels of HS3S6 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1[?]500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	38kD

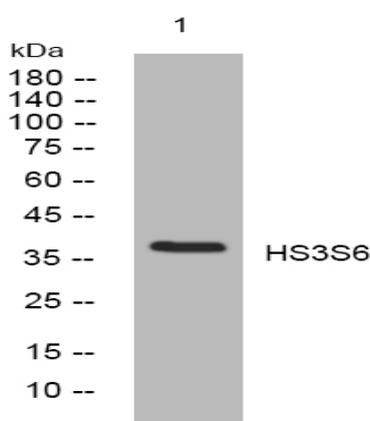
Function :

catalytic activity:3'-phosphoadenylyl sulfate + [heparan sulfate]-glucosamine = adenosine 3',5'-bisphosphate + [heparan sulfate]-glucosamine 3-sulfate.,function:Transfers a sulfuryl group to heparan sulfate. The substrate-specific O-sulfation generates an enzyme-modified heparan sulfate which acts as a binding receptor to Herpes Simplex Virus-1 (HSV-1) and permits its entry. Unlike 3-OST-1, does not convert non-anticoagulant heparan sulfate to anticoagulant heparan sulfate.,online information:GlycoGene database,similarity:Belongs to the sulfotransferase 1 family.,

Subcellular Location :

Golgi apparatus membrane ; Single-pass type II membrane protein .

Products Images



Western blot analysis of lysates from Jurkat cells, primary antibody was diluted at 1:1000, 4° over night